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(NE)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Choi, et al.

Application No.: 09/265,601

Filed: March 10, 1999

For: ACTIVE NEGATIVE MATERIAL FOR  
LITHIUM SECONDARY BATTERY,  
METHOD OF PREPARING THE SAME  
AND LITHIUM SECONDARY BATTERY  
USING THE SAME

Examiner: Tracy Mae Dove

Art Unit: 1745

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Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

In response to the Final Office Action dated July 24, 2002, Applicants respectfully request entry of the amendments set forth below and consideration of the remarks that follow.

IN THE CLAIMS

Please substitute the following amended claims for the pending claims with the same numbers:

- 1 1. (Four Times Amended) A negative active material for a lithium secondary battery,
- 2 comprising a heat-treated graphite carbon material having no particular shape and an intensity ratio
- 3  $I(110)/I(002)$  of an X-ray diffraction peak intensity  $I(002)$  at a (002) plane to an X-ray diffraction
- 4 peak intensity  $I(110)$  at a (110) plane of less than 0.2, the negative active material prepared by
- 5 dissolving a coal tar pitch or a petroleum pitch in an organic solvent to remove organic-
- 6 insoluble components therefrom and to obtain organic-soluble components;